Appendices

NEPA Statistical Tables

Environmental Statistics
Programs Managed by Agencies
of the U.S. Government

NEPA Statistical Tables

Table 1. NEPA Cases by Agency for 1995

Agencies	Number of cases filed	Number resulting in injunctions	Number of injunctions from pre- 1995 cases
Agriculture, Department of	11	3	0
Air Force, Department of	0	0	0
Army, Department of	0	0	0
Commerce, Department of	7	2	0
Energy, Department of	1	0	2
Environmental Protection Agency	4	0	0
Federal Emergency Management Agency	0	0	0
Federal Energy Regulatory Commission	1	0	0
Health & Human Services, Department of	1	0	0
Housing & Urban Development, Department	of 3	0	0
Navy, Department of	2	0	0
Nuclear Regulatory Commission	1	0	1
Surface Transportation Board	0	0	0
Transportation, Department of	11	0	1
Treasury, Department of	1	0	0
Tennessee Valley Authority	0	0	0
U.S. Army Corps of Engineers	21	2	1
TOTAL	64	7	5

Table 2. Causes of Action Filed Under NEPA in 1995 and 1996

Causes of Action	Pre-1995 where injunction issued in 1995-1996	1995	1996
Inadequate Environmental Impact Statement	1	19	31
No Environmental Impact Statement	3	23	40
Inadequate Environmental Assessment	1	20	26
No Environmental Assessment	0	5	8
No Supplemental Environmental Impact Statem	nent 0	0	8
Other	0	2	11
TOTAL	5	69	124

Table 3. Agencies Reporting No NEPA Litigation for 1995 and 1996

Central Intelligence Agency

Committee for Purchase from People who are Blind or Severely Disabled

Department of Education

Department of State

Department of Veterans Affairs

Export-Import Bank of the United States

Farm Credit Administration

Federal Deposit Insurance Corporation

Federal Election Commission

Federal Labor Relations Authority

Federal Maritime Commission

Federal Trade Commission

International Boundary and Water Commission

Merit System Protection Board

Overseas Private Investment Corporation

Peace Corps

United States Consumer Product Safety Commission

United States Small Business Administration

United States Information Agency

United States International Trade Commission

United States Postal Service

Table 4. Plaintiffs for NEPA Lawsuits in 1995 and 1996

Plaintiffs	Pre-1995 where injunction issued in 1995-1996	1995	1996
Environmental Groups	4	25	41
Individuals or Citizen Groups	1	22	30
State Governments	1	4	2
Local Governments	0	6	17
Business Groups	0	7	3
Property Owners or Residents	0	10	11
Indian Tribes	0	3	3
Other	0	0	1
TOTAL	6	77	108

Environmental Statistics Programs Managed by Agencies of the U.S. Government

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Major Uses of Land in the United States	USDA Economic Research Service	State, regional, and national estimates of acreage in 15 land uses between years 1945-1992.	Five-year intervals coincide with USDA Census of Agriculture; 1995 report ¹ and database ² . Annual reports for cropland used for crops ³
National Resources inventory	USDA Natural Resources Conservation Service	Determines status, condition, and trends of soil, water, and related resources on nonfederal lands. Data are used to formulate policy and assist in strategic planning of conservation and environmental programs at national, regional, and local levels.	Surveys are conducted every 5 years; 1995 report with 1992 data ⁴ . Data key to development of <i>Geography of Hope</i> ⁵ and <i>State of the Land</i> reports. ⁶
Agricultural Chemical Usage Statistics	USDA National Agricultural Statistics Service and Economic Research Service	Estimated treated acreage and application quantity of fertilizer nutrients and pesticide ingredients applied to field crops, vegetables, and fruits; includes state estimates for those states where the commodities are predominantly produced.	Annual collection for field crops; 1998 report with 1997 data. Biennial reports for vegetables and fruits; 1997 report for vegetables with 1996 data ⁸ and 1998 report for fruits with 1997 data. Annual collection for restricted use pesticides; 1997 report with 1996 data. 10

¹http://www.econ.ag.gov/epubs/pdf/arei/97upd/upd97-3.pdf ²http://usda.mannlib.cornell.edu/data-sets/land/89003/

³http://www.econ.ag.gov/epubs/pdf/arei/97upd/upd97-5.pdf

⁴http://www.nhq.nrcs.usda.gov/NRI/intro.html

⁵http://www.nhq.nrcs.usda.gov/CCS/GHopeHit.html

⁶http://www.nhq.nrcs.usda.gov/land/home.html

⁷http://usda.mannlib.cornell.edu/data-sets/inputs/9x171/97171

⁸http://usda.mannlib.cornell.edu/data-sets/inputs/9Y172/97172

⁹http://mannlib.cornell.edu/data-sets/inputs/9x172/96172

¹⁰http://jan.mannlib.cornell.edu/reports/nassr/other/

pcu-bb/agricultural_chemical_usage_1996_restricted_use_pesticides_summary_12.18.97

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Forest Insect and Disease Conditions in the United States	USDA Forest Service	Data for U.S. federal, state, and private forest lands; data analyses by region, ownership, type of insect/disease, and area affected; trend data available.	Annual collection; 1998 report with 1997 data.
Forest Health Monitoring Program	USDA Forest Service	Measures, interprets, and reports effects of forest pests, air pollution, other stressors, and management methods on the health of U.S. forests in three increasingly intensive phases: detection monitoring to determine annual differences from baseline conditions or trends; in-depth evaluation monitoring to determine cause, extent, and severity of detected changes; and intensive-site ecosystem monitoring to provide detailed, long-term research data for predicting future conditions.	Annual assessment; 1997 update. ¹¹
Forest Inventory and Analysis	USDA Forest Service	Inventory with trend information on extent, condition, ownership, and composition of U.S. forests; wildlife habitat, forage production, and other resource characteristics.	5-year cycle; 1993 report with 1992 data; ¹² 1997 update in progress.
Land Areas of the National Forest System	USDA Forest Service	Data on extent and characteristics of forest, range, and related lands in the National Forest System.	Annual reports. ¹³
Tree Planting in the United States	USDA Forest Service	Summary of tree planting in the United States.	Annual reports; 1996 report with 1996 data.

¹¹http://www.fs.fed.us/foresthealth/fh_index.html ¹²http://www.srsfia.usfs.msstate.edu/rpa/rpa.htm ¹³http://www.fs.fed.us/database/lar/

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Pollution Abatement Control Expenditures (PACE)	DOC Bureau of Economic Analysis	Summary of all spending for PAC by business, government, and consumers, and by type.	Annual reports; 1996 report with 1994 data. ¹⁴ This series was dis- continued after 1994.
Survey of Pollution Abatement Costs and Expenditures	DOC Bureau of the Census	Annual operating costs and capital expenditures for pollution abatement activities in manufacturing industries.	Annual collection, 1973-1994 (except 1987). ¹⁵ This series was discontinued after 1994.
National Shellfish Register of Classified Waters	NOAA National Ocean Service	Reports on status of classified shellfishing waters as indicators of bacterial water quality nationwide; state classification of growing waters for commercial harvest of oysters, clams, andmussels based on actual or potential pollution sources and coliform bacteria levels in surface waters.	5-year cycle; 1995 register and CD- ROM. ¹⁶
Fisheries Statistics Program	NOAA National Marine Fisheries Service(National compilation, analysis, and dissemination of biological, economic, and sociological statistics from U.S. commercial (domestic and high seas) and recreational fisheries. Mostly marine; historical time series, some dating back to 1800s; some world (FAO, EC) fishery data, foreign nation data on fisheries in U.S. waters. Data types include landings, prices and fishing efforts; number of vessels, gear and fishermen; annual processed products; trade in fisheries products; species composition; length frequencies; per capita consumption; and aquaculture.	Collect daily/ monthly/yearly information from primary and secondary sources; monthly, quarterly, and annual publications. ¹⁷

¹⁴http://www.bea.gov/bea/an/0996eed/maintext.htm

¹⁵http://www.census.gov/prod-bin/pubgate.pl?/prod/2/manmin/ma200x94.pdf
16http://www-orca.nos.noaa.gov/projects/95register/
17http://www.st.nmfs.gov/st1/fus/fus96/index.html

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Climatic Data	NOAA National Climatic Data Center (NCDC)	NCDC collects, processes, archives, and disseminates worldwide meteorological and climatological data from a global network of stations; coverage is global, land and sea, primarily of U.S. dependencies, especially for summarized data.	Responds to over 33,000 user requests per year; data records date from midnineteenth century to present. 18
National Oceanographic Data	NOAA National Oceanographic Data Center (NODC)	NODC collects, processes archives, and disseminates such worldwide oceanographic data as marine biology, marine pollution, wind and waves, surface and subsurface currents and temperature.	Responds to over 10,000 user requests per year; data records date from late-, nineteenth century to present. ¹⁹
National Geophysical Data	NOAA National Geophysica Data Center (NGDC)	NGDC collects, processes, archives, and disseminates such worldwide geophysical data as solid earth geophysics, earthquake seismology, geomagnetic surveys, marine geology and geophysics, solar-terrestrial physics, and glaciology.	Responds to 11,000 user requests per year; data records date from midnineteenth century to present. ²⁰
National Coastal Pollutant Discharge Inventory	NOAA National Ocean Service (NOS) Ocean Re- sources Con- servation and Assessment (ORCA)	Compiles pollutant-loading estimates for point and non-point sources and riverine input in coastal counties and watersheds. Such sources discharge to the estuarine, coastal, and oceanic waters of the contiguous United States, excluding the Great Lakes.	East, West and Gulf Coast estimates for 1991 will be available in late 1997. 1991 data for Gulf of Maine available. ²¹

¹⁸http://www.ncdc.noaa.gov/phase3/productaccm.htm ¹⁹http://www.nodc.noaa.gov/NODC-products.html ²⁰http://www.ngdc.noaa.gov/

²¹http://www-orca.nos.noaa.gov/projects/gomaine

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Status and Trends Program	NOAA National Ocean Service (NOS) Ocean Re- sources Con- servation and Assessment (ORCA)	A national monitoring program to observe and assess the status and trends in environmental quality conditions in U.S. estuarine and coastal waters, and to identify the relations of these conditions to natural and anthropogenic influences.	Reports from annual sampling at over 200 sites to monitor the spatial ²² and temporal ²³ trends in chemical contamination. ²⁴ Bio-effects monitoring surveys; ²⁵ intensive two-to-four year studies, are being conducted to investigate contaminant effects on coastal organisms in areas determined through national monitoring to have persistently high levels of one or more contaminants.
National Estuarine Inventory	NOAA National Ocean Service (NOS) Ocean Resources Conservation and Assessment (ORCA)	Compiles, evaluates, and assesses information on 102 estuaries in the continental United States, including data on salinity, bottom sediments, freshwater inflow, pesticide use, land use, distribution of estuarine fishes and invertebrates, population, water quality, recreation use, and wetlands	Many projects are ongoing assessments; others involve a snapshot view of existing data. Topics of the Coastal Trends series include coastal population, ²⁶ coastal wetlands (1991), housing starts (1992), ²⁷ agricultural pesticide use (1992); estuaries (1990); ²⁸ and eutroph ication (ongoing).

²²http://www-orca.nos.noaa.gov/projects/nsandt/spatial.html

²³http://www-orca.nos.noaa.gov/projects/nsandt/temporal.html

²⁴http://www-orca.nos.noaa.gov/../cgi-bin/orca_prod_details.pl?3_CMBAD_NSandTData

²⁵http://www-orca.nos.noaa.gov/projects/bioeffects/page1.html

²⁶http://www-orca.nos.noaa.gov/../cgi-bin/orca_prod_details.pl?1_SEA_90-04

²⁷http://www-orca.nos.noaa.gov/../cgi-bin/orca_prod_details.pl?1_SEA_92-06

²⁸http://www-orca.nos.noaa.gov/../cgi-bin/orca_prod_details.pl?1_SEA_90-27

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Month and State Current Emissions Trends	DOE Argonne National Laboratory	Emissions estimates for NOx, SO2, and VOCs by month and state from 1975 to the present for 68 emission source groups.	Monthly; 1975 to present; currently updating database; report forthcoming.
National Energy Information Center	DOE Energy Information Administration	Collects, analyses, and publishes data on energy production, consumption, prices, and resources; projects energy supply and demand.	Monthly, annual and special reports. ²⁹
Greenhouse Gas Emissions	DOE Energy Information Administration	Calculates and publishes annual estimates of U.S. greenhouse gas emissions (CO ₂ , methane, N ₂ O, and halocarbons as well as criteria pollutants (CO, NOx, and NMVOCs).	Annual; 1998 report with 1996 data. ³⁰
Voluntary Reporting of Greenhouse Gases	DOE Energy Information Administration	Publishes voluntarily reported data by U.S. individuals, corporations, and other organizations on actions taken to reduce the emissions of greenhouse gases; includes emissions, reductions, anticipated future reductions, and/or commitments to reduce greenhouse gases; maintains a "public use" database of relevant information.	Annual reports. ³¹
Carbon Dioxide Information Analysis Center	DOE Oak Ridge National Laboratory	Compiles, evaluates, and distributes information related to carbon dioxide.	Data collection ranges from hourly to decadal; online access to data and reports. ³²
Integrated Data Base Program	DOE	Maintains data on all spent radioactive fuel and waste in the United States.	Annual data collection and reporting. ³³

²⁹http://www.eia.doe.gov ³⁰http://www.eia.doe.gov/environment.html ³¹http://www.eia.doe.gov/oiaf/1605/frntvrgg.html

³²http://cdiac.esd.ornl.gov/pns/pns_main.html 33http://www.em.doe.gov/em30/idbrpts.html

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Wetlands Inventory	DOI FWS	Develops comprehensive information on the characteristics and extent of U.S. wetlands resources; wetlands map coverage for 88% of lower 48 states, 30% of Alaska, and all of Hawaii, Puerto Rico, and Guam.	Wetlands trends reports for selected states ³⁴ , ³⁵ and regions; ³⁶ 1997 report with estimates of U.S. wetlands acreage for mid-1990s forthcoming.
Gap Analysis	USGS Biological Resources Division	Develops standardized distribution maps of surface vegetation, terrestrial vertebrates, and endangered species in the lower 48 states and Hawaii.	First national assessment to be completed in 1998; updates at 5-year intervals; annual bulletins. ³⁷
Biomonitoring of Environmen- tal Status and Trends (BEST)	USGS Biological Resources Division	Documents temporal and geographic trends in concentrations of persistent environmental contaminants that may threaten fish and wildlife; covers major U.S. rivers and Great Lakes.	2-to-4 year intervals, intermittent reports. ³⁸
North American Breeding Bird Survey	USGS Biological Resources Division	Provides uniform basis for assessing long-term trends in avian populations through- out North America; estimates number of individuals by species, survey route, and state.	2-year intervals; 1997 report with results and analysis of 1966- 1996 data. ³⁹
Waterfowl Breeding Population and Habitat	DOI FWS	Provides annual breeding population estimates; measures breeding habitat changes over major portion of duck breeding range in North America.	Annual surveys and reports. ⁴⁰

³⁴http://www.nwi.fws.gov/md.html ³⁵http://www.nwi.fws.gov/texas.html

³⁶http://www.nwi.fws.gov/sewet/index.html

³⁷http:/www.gap.uidaho.edu/gap/Bulletins/6/index.htm

³⁸http://www.best.usgs.gov/reports.html ³⁹http://www.mbr.nbs.gov/bbs/bbs.html

⁴⁰http://www.fws.gov/r9mbm0/reports/status98/coversht.html

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Status and Trends	USGS Biological Resources Division	Publishes reports on the status and trends of biological resources in the United States; publishes data on populations and habitats.	Periodic; Our Living Resources (1995); Status and Trends of the Nation's Biological Resources (forthcoming). ⁴¹
Minerals Information	USGS Geologic Division	Collects, analyzes, and publishes data on metal and industrial minerals production and consumption, including scrap and waste.	Monthly, quarterly, and annually. ⁴²
Public Land Statistics	BLM	Collects summary statistics of land ownership in the United States and BLM natural resource management programs at the state level.	Annual; 1997 report. ⁴³
National Stream Quality Accounting Network (NASQAN) and National Hydrologic Benchmark Network (HBN)	USGS	NASQAN provides a national uniform basis for assessing large-scale, long-term trends in physical, chemical, and biological characteristics of waters; monitors for pH, alkalinity, sulfate, nitrate, phosphorus, calcium, magnesium, sodium, potassium, chloride, suspended sediment, fecal coliform and fecal streptococcal bacteria, dissolved oxygen, dissolved oxygen deficit, and trace elements; HBN monitors water quality in surface waters largely unaffected by human activities.	Yearly data summaries for each state; data on CD-ROM. ⁴⁴

⁴¹http://www.mp1_pwrc.usgs.gov/fgim/bst.htm

⁴²http://minerals.er.usgs.gov/minerals/pubs/product.html

⁴³http://www.blm.gov/natacq/pls97/

⁴⁴http://wwwrvares.er.usgs.gov/wqn96cd/

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Water Quality Assess- ment Program (NAWQA)	USGS Water Resources Division	Assesses historical, current, and future water quality conditions in representative river basins and aquifers nationwide.	Periodic reports; national synthesis for pesticides, nutri- ents, and volatile or- ganic compounds. ⁴⁵
National Trends Network	USGS Water Resources Division	Monitors atmospheric deposition under National Atmospheric Deposition Program (NADP/NTN); 77 of 191 sites supported.	Annual updates; online data, maps, and reports. 46
National Water Conditions Reporting System	USGS Water Resources Division	Collects and analyzes streamflow data, groundwater levels, reservoir contents, and limited water-quality data from 5 sites on major rivers.	Monthly; online. ⁴⁷
Water Data Program	USGS Water Resources Division	Nearly 60,000 water-data stations throughout the nation are used to obtain records on stream-flow, stage (height), reservoir and lake stage and storage, groundwater levels, well and spring discharge, and quality of surface water and groundwater. Data, stored in the WATSTORE database, are available in machine readable form or as computer printed tables or graphs, statistical analyses, and digital plots.	Published by water year for each state. ⁴⁸
National Water Use Information Program	USGS Water Resources	Determines purposes for U.S. fresh and saline surface water and groundwater withdrawn, water consumed during use; and water returned to source after use.	National compilations every 5 years, ⁴⁹ preliminary data for 1995. ⁵⁰

⁴⁵http://wwwrvares.er.usgs.gov/nawqa/natsyn.html ⁴⁶http://btdqs.usgs.gov/acidrain/ ⁴⁷http://water.usgs.gov/nwc/

⁴⁸http://water.usgs.gov/public/data.html

⁴⁹http://water.usgs.gov/public/watuse/wucircular2.html ⁵⁰http://water.usgs.gov/public/watuse/prelimdoc.pdf

Sponsor	Coverage	Frequency/ Most Recent Report
USGS National Mapping Division	Includes land-use and land-cover maps and digitized data. Statistics by political units, hydrologic units, and census county subdivisions are available. Classes include urban or built-up land, agricultural land, rangeland, forestland, water areas, wetland, barren land, tundra, and perennial snow and ice. Maps are available for most of the country at 1:250,000 scale	Periodic; online status graphics; national atlas (in prep). ⁵¹
USGS Geologic Division	Determines locations and size of earthquakes worldwide; conducts research; dissem- inates information; maintains an extensive seismic database.	Daily; online. ⁵² Periodic reports. ⁵³
NASA	Measures key environmental variables using series of unmanned satellites; part of NASA <i>Mission to Planet Earth</i> program; EODIS, its data and information system, will coordinate with the Global Change Data and Information System, which includes the NOAA data and information system.	Periodic; reports and visual materials. ⁵⁴
EPA Office of Air Quality Planning and Standards	Collects and analyzes data on ambient air quality and compares pollution levels to National Ambient Air Quality Standards (NAAQS). Estimates criteria pollutant emissions from point, area, and mobile sources.	Annual reports on air quality ⁵⁵ and emission estimates. ⁵⁶
	USGS National Mapping Division USGS Geologic Division NASA EPA Office of Air Quality Planning and	USGS National National Mapping Division Statistics by political units, hydrologic units, and census county subdivisions are available. Classes include urban or built-up land, agricultural land, rangeland, forestland, water areas, wetland, barren land, tundra, and perennial snow and ice. Maps are available for most of the country at 1:250,000 scale USGS Geologic Division Determines locations and size of earthquakes worldwide; Conducts research; disseminates information; maintains an extensive seismic database. NASA Measures key environmental Variables using series of Unmanned satellites; part of NASA Mission to Planet Earth program; EODIS, its data and information system, will coordinate with the Global Change Data and Information System, which includes the NOAA data and information System, will coordinate with the Global Change Data and Information System, will coordinate with the Global Change Data and Information System, will coordinate vith the Global Change Data and Information System, will Coordinate vith the Global Change Data and Information System, will Coordinate vith the Global Change Data and

⁵¹http://www-atlas.usgs.gov/ ⁵²http://wwwneic.cr.usgs.gov/neis/bulletin/bulletin.html ⁵³http://gldss7.cr.usgs.gov/neis/pANDs/title.html

⁵⁴http://www.hg.nasa.gov/office/mtpe/education/

⁵⁵http://www.epa.gov/oar/aqtrnd96/

⁵⁶http://www.epa.gov/oar/emtrends.htm

Program	Sponsor	Coverage	Frequency/ Most Recent Report
Comprehensive Environmental Response, Compensation, and Liability Information System	EPA Office of Emergency and Remedial Response	Contains information on over 24,000 abandoned or uncontrolled hazardous waste sites.	Updated on-line. ⁵⁷
Environmental Radiation Ambient Monitoring System (ERAMS)	EPA Office of Radiation and Indoor Air	Monitors radiation in air, drinking water, surface water, and milk.	Sampling intervals from twice weekly to bi-annual, based on analyses, at 332 stations; quarterly reports since 1973; ⁵⁸ most recent reports are for 1995.
Municipal Waste Survey	EPA Office of Solid Waste	Data about the composition and quantities generated and about quantities recycled and recycling methods.	Annual; 1997 with report with 1996 data. ⁵⁹
Hazardous Waste Survey	EPA Office of Solid Waste	Data about quantities generated and generators and aboutquantities managed, methods of management and disposal, and treatment and disposal facilities.	Biennial; current report contains 1995 data. ⁶⁰
Toxics Release Inventory	EPA Office of Pollution Prevention and Toxics	Mandatory annual inventory of releases of 643 toxic chemicals to air, water, land, and off-site disposal from more than 22,000 manufacturing facilities across the country (to be expanded to 28,000 facilities in 1998).	Annual reports and CD-ROM; current report contains 1996 data.61

⁵⁷http://www.epa.gov/superfund/oerr/siteinfo/index.htm ⁵⁸http://www.epa.gov/narel/erdonline.html

⁵⁹http://www.epa.gov.epa/epaoswer/non-hz/muncpl/msw97.htm

⁶⁰http://www.epa.gov.epa/oswer/hazwaste/data/brs95/

⁶¹http://www.epa.gov/opptintr/tri/pubdat96.htm

Sponsor	Coverage	Frequency/ Most Recent Report
EPA Office of Water	Compiles state reports on water quality status of surface water and groundwater, as required by section 305 (b), Federal Water Pollution Control Act; the states prepare assessments using various monitoring data.	Biennial assessment and reporting; 1998 report with 1996 data. ⁶²
EPA Office of Water	Largest database for water quality information with over 250 million data points from states and federal agencies on surface water and groundwater quality, sediments, streamflow, and fish tissue contamination.	Updated on-line. ⁶³
EPA Office of Water	Contains information about public water supplies (PWSs) and their compliance with monitoring requirements, maximum contaminant level (MCL) regulations, and other requirements of the Safe Drinking Water Act; data is stored in the Safe Drinking Water Information System.	Quarterly state and EPA regional reports; 1995 Community Water Systems Survey; ⁶⁴ 1996 annual compliance report. ⁶⁵
EPA Office of Water	indicators from a variety of fed-	
	EPA Office of Water EPA Office of Water EPA Office of Water EPA Office of Water	EPA Compiles state reports on water quality status of surface water and groundwater, as required by section 305 (b), Federal Water Pollution Control Act; the states prepare assessments using various monitoring data. EPA Largest database for water Quality information with over 250 million data points from states and federal agencies on surface water and groundwater quality, sediments, streamflow, and fish tissue contamination. EPA Contains information about public water supplies (PWSs) and their compliance with monitoring requirements, maximum contaminant level (MCL) regulations, and other requirements of the Safe Drinking Water Act; data is stored in the Safe Drinking Water Information System. EPA Describes the condition and Vulnerability to stressors for 2,111 watersheds in the continental United States (Alaska and Hawaii will be added later). Uses 15 different water resource indicators from a variety of federal, state, and private organizations. Information provided in

⁶²http://www.epa.gov/305b/index.html 63http://www.epa.gov/OWOW/STORET/ 64http://www.epa.gov/OGWDW/cwssvr.html 65http://www.epa.gov/ogwdw/annual/

⁶⁶http://www.epa.gov/surf/

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Listing of Fish and Wildlife Consumption Advisory	EPA Office of Water	Database includes infor- mation on fish and wild- life consumption advisories issued by federal, state, tribal, and local governments	Annual report; 1997 update. ⁶⁷
National Sediment Inventory	EPA Office of Water	Mandated by the Water Resources Development Act of 1992, EPA compiles information on the quantity, chemical and physical com- position, and geographic location of pollutants in aquatic sediment and identi- fles those that have been contaminated.	Biennial report; bi-annual news- letter. ⁶⁸
National Pollutant Discharge Elimination System Program	EPA Office of Water	Tracks permit compliance and enforcement status of facilities covered by water pollution permits; information is contained in the Permit Compliance System (PCS).	Monthly facility reports entered on an ongoing basis.
Municipal Construction Program	EPA Office of Water	Inventory of existing or proposed publicly owned treatment works (POTWs) that need construction or renovation to meet Clean Water Act requirements; information is maintained in the Needs Survey System.	2-year update from each state; biennial report submitted to the Congress; results of 1996 Needs Survey available in late 1997.
Coastal and Ocean Protection Programs	EPA Office of Water	Covers environmental data (water quality, biological, permitting, environmental impact data) for discharges and pollutant loadings to coastal waters as well as ocean dumping; information contained in Ocean Data Evaluation System (ODES).	Biennial reports to the Congress for National Estuary Program; annual reports to the Ocean Dumping Program; special reports on coastal programs; quarterly bulletin. ⁶⁹

⁶⁷http://www.epa.gov/OST/fishadvice ⁶⁸http://www.epa.gov/docs/ostwater/Events/csnews20.htm ⁶⁹http://www.epa.gov/OWOW/estuaries/nep.html

Program	Sponsor	Coverage	Frequency/ Most Recent Report
National Marine Debris Monitoring Program	EPA Office of Water	Assess the amounts and sources of marine debris on the nation's coastlines. Uses scientifically designed protocol and tracks 30 indicator items. Status and trends of the various indicator items will be analyzed on a local, regional and nationa scale.	

Source: U.S. Environmental Protection Agency, Center for Environmental Statistics, *A Guide to Selected National Environmental Statistics in the U.S. Government* (Washington, DC: EPA, 1993) and updates by agencies.

Notes: Neither this table nor the source document, which describes 72 federal programs, are exhaustive. For instance, USDA also maintains mission-oriented statistics in such areas as crops, snowpack, soil erosion, national forests management, and wildfires. The DOC Bureau of Census maintains social, demographic, and economic statistics relevant to the environment. NOAA maintains statistics on marine resources and coastal wetlands. BLM maintains statistics for BLM lands, including condition, wildlife, minerals, and use; and NPS collects comparable statistics on the status of national parks. The Bureau of Mines collects, interprets, and publishes data on production, consumption, and trade of over 100 minerals. FWS maintains data on FWS lands and conducts surveys of fishing, hunting, and wildlife-associated recreation every 5 years, with the most recent report in 1991. USGS maps national land use and land cover, and EPA conducts regional and other pollution surveys. DOT compiles highway and other transportation statistics, and the U.S. Coast Guard maintains data on marine pollution spills.

Abbreviations:

DLIVI	_	bureau or Land Management, Department or interior
CEQ	=	President's Council on Environmental Quality
COE	=	U.S. Department of Defense, Army Corps of Engineers

Purcau of Land Management, Department of Interior

DOC = U.S. Department of Defense, Army Corps of Engineers

DOC = U.S. Department of Commerce
DOE = U.S. Department of Energy
DOI = U.S. Department of the Interior

EC = European Community

EPA = U.S. Environmental Protection Agency

FAO = United Nations Food and Agriculture Organization
FWS = Fish and Wildlife Service, Department of the Interior
NASA = National Aeronautics and Space Administration
NOAA = National Oceanic and Atmospheric Administration,
Department of Commerce
OMB = President's Office of Management and Budget

OMB = President's Office of Management and Budget
OSTP = President's Office of Science and Technology Policy

RPA = Forest and Rangeland Renewable Natural

Resources Policy Act

USDA = U.S. Department of Agriculture

USGS = U.S. Geological Survey, Department of the Interior